FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE TRANSMITTAL LETTER TO THE UNITED STATES 296905US40PCT DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP06/302092 February 7, 2006 February 8, 2005 (Earliest) TITLE OF INVENTION SIGNAL SEPARATION DEVICE, SIGNAL SEPARATION METHOD, SIGNAL SEPARATION PROGRAM, AND RECORDING MEDIUM APPLICANT(S) FOR DO/EO/US Hiroshi SAWADA, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). If the declaration is in a language other than the English language, it is accompanied by an English translation. The translation is accurate (37 CFR 1.69) An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. PTO-1449 Cited References Statement of Relevancy List of Related Cases. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 19. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). Other items or information: Notice of Priority, Request for Consideration of Documents Cited in International Search Report, PCT/IB/304, Drawings (41 Sheets)

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15	24. Basic nation	onal fee		\$300	#200.00				
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If the written opinion of the ISAUS of the International preliminary examination report prepared by ISAUS indicates all claims satisfy provisions of PC7 Article 33(1)(4), 50 Search fee (37 CFR 1.44.5(2)(2)) has been paid on the International application to the USPTO as an International Searching Authority, \$100 International Searching Authority, \$100 International Search Report prepared by an ISA other than the US and provided to the Office as an International Searching Authority, \$100 International Search Report prepared by an ISA other than the US and provided to the Office Authority, \$100 International Search Report prepared by an ISA other than the US and provided to the Office Authority, \$100 International Search Report Program Isting Bill and an electronic medium). The fee is \$100 International Search Report Program Isting Bill an an electronic medium). The fee is \$100 International Search Report Program Isting Bill an an electronic medium). The fee is \$100 International Search Report Program Isting Bill an an electronic medium). The fee is \$100 International Search Report Program Isting Bill and an electronic medium). The fee is \$100 International Search Report Program Isting Bill and an electronic medium). The fee is \$100 International Search Report Program Isting Bill and an electronic medium). The fee is \$100 International Search Report Program Isting Bill and International Search Report Program Isting Bill Arching Bill and International Search Report Program Isting Bill Arching B	If the written opinion prepared by IPEA/	orepared by ISA/US or US indicates all claims	satisfy provisions of PCT	Article 33(1)-(4) \$0					
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Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER FIRED SUMBER EXTRA RATE Total claims 33 . 20 = 13		IIacuoii	_	ole					
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TOTAL OF ABOVE CALCULATIONS = \$3,050.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$0.00 SUBTOTAL = \$3,050.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). \$0,00 TOTAL NATIONAL FEE = \$3,050.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$0.00 Petition fee of \$1,500.00 for Petition to Revive (37 CFR 1.137 (b)). + \$0.00 TOTAL FEES ENCLOSED = \$3,050.00 Amount to be refunded: \$ Amount to be charged: \$ a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 15-0030 in the amount of \$ to cover the above fees. c. A check in the amount of \$ to cover the above fees which may be required, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filled and granted to restore the International Application to pending status. SEND ALL CORRESPONDCE TO: CUSTOMER NUMBER 22850 Tel. (703) 413-3200 Fex. (703) 413-3200	Independent claims	8 - 3	= 5	x \$200.00	\$1,000.00				
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10/594983 IAP2 Rec'd PCT/PTO 29 SEP 2006

Docket No.

296905US40PCT

• IN RE APPLICATION OF: Hiroshi SAWADA, et al.

SERIAL NO: NEW U.S. PCT APPLICATION based on PCT/JP06/302092

FILED:

HEREWITH

FOR:

SIGNAL SEPARATION DEVICE, SIGNAL SEPARATION METHOD, SIGNAL SEPARATION PROGRAM,

AND RECORDING MEDIUM

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

☐ No additional fee is required

☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.

Additional documents filed herewith:

English Translation of Specification/Declaration/Application Data Sheet

Notice of Priority/Credit Card Payment Form for \$3050.00/Drawings (41 Sheets)

PCT Transmittal Letter/Preliminary Amendment/PCT/IB/304

International Search Report/Request for Consideration

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	33	MINUS	33	0	х	\$50	=	\$0.00
INDEPENDENT	8	MINUS	8	0	х	\$200	=	\$0.00
APPLICATION SIZE		MINUS	100	0 (each addtl. 50 sheets)	х	\$250	=	\$0.00
		☐ MULTIPLE DEPENDENT CLAIMS +			+	\$360	=	\$0.00
		TOTAL OF ABOVE CALCULATIONS					NS	\$0.00
		☐ Reduction by 50% for filing by Small Entity					\$0.00	
						TOT	AL	\$0.00

☐ A che	ck in the	amount	of \$0.	00 is	attached.
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